

1 atgggtcacg gtgtcagctg cgccgcacc ggacgacgagc acgacttctt ccggcgccg
61 cagctcgccg acctcgacgc cctggccgc ctctcgccg ccgacccttc cctcgctcgc
121 cgcgccaccc tctacgaccc cctctccgtc ctccacatcg ccggcccaa tgccgcata
181 gaggtgcctt ccatgttctt ggatcgcggg ggcggccgg acgcggtaa tcggcacaag
241 cagacgcgc tgatgcgcg ggccatgcac ggcaagatcg actgcgtctt caagctcc
301 caggccgacg caaatatctt gatgtcgc acggcgcacg cgaggacgt cctccaccac
361 gcggcgact acggccacgt cgactgcctg caggccatcc tcggccgcgc gcagaccac
421 cggtgcccg actcatgggg ttgcgcggg ttgcgtcaacg tcagggacga ccacggcgcc
481 actccgcgtc atctcgccgc caggcagggg cggccgggtt ggcgtcagggt ttgcgtggag
541 aacggcgcca ttgtgtcgcc ttgcacagga tcatatggct tccctggaa cacgtcgctt
601 cattttggctg ctgcgtcgaa gaacttggat tgcatcagga agctgcgtc ctggggagct
661 gatcggtctcc aaagggtatc ggctgggaga attccctatt ctgtgcgt gaaacggaaac
721 catggagcat gtgcagctt gctgaacctt acatcagcag agcccatggt gtggccatcc
781 ccacttaagt tcatcagtga gcttgaacca gaagctaagg ctctcttgcg agcagctctg
841 atggaaagcca acagggagag ggagaagaaa atccgtatg gcacaaagta ctccctgcca
901 tccccttcgc cgggtgtatga cagtggccat gacgtatgc gctcagagggt gagcgacac
961 gagcttgctt gcatctgcgtt cgaccaggct tgacccatgtt aggtgtcaaga ctgtggacat
1021 caaatgtgtg caccgtgcac gctggcactg tgctgtcaca acaaacccaa tccgacgacc
1081 ctgacaccgc cctcaccgcg ctggccatcc tgccggggca gcatctcactg gctgggtgt
1141 gccaaacaa ggtctgtt tgatccgtac aagccgtcat cccgtcactg caccggaaag
1201 cggtcgcgtc gatctcacaa cctcagttagt ggcagcagca gctcaaaagg gctaccctcg
1261 gccatgggtt ccttctcaaa gcttggccgt ggctcgagcc gcatggcgga cagtgtac
1321 agcaacccgtt acaaggcttga gcacgtatcta tga

FIG. 1A

7 10 20 25 30 35 40 45 50 55 60 65 70

I	MGHGVSCART	10
II	GDEHDFFRAAHLGDLDALAALLAADPSLARRATLY DRLSVLHIAAANGRIEVLSMFLDRGAPPDAVNR HKQTPLMLAAAMHGKIDCVLKLLQADANILMFDSV HARTCLHHAAYYGHVDCLQAILAAAQTTPVADSWG FARFVNVRDD HGATPLHLAAARQGRPGCVQVLLENGAIVSALTGSYGF PGSTSILHLAAARSgnlDCIRKLLAWGADRQLQRDSAGRIPYSVA LKRNHGACAALLNPTSAEPMVWPSPKLKFISELE PEAKALLEALMEANREREKKILNGTKYSLPSPSPG	45 78 112 157 194 236 269 305
III	DDSADDDACSEVS	318
IV	DTELCCICFDQACTIEVQDCGHQMCAPCTLALCCHNKPNPTTLTP PSPACPFCRGSISSLVVAQTRS	363 385
V	ACDPDKPSSLQLTRKRSRRSHNLSEGSSSFKGLPSAMGSFSKLGR GSSRMADSDSSNLDKPEHDL	430 450

FIG. 1B

XB3
c-Cbl
IAP

CCICFDQACTIEVQDCGHQM-CAPCTLALCCHNKPNTLTPSPACPFCR
CKICAENDKDVKIEPCGHLM-CTSCLTSWQESEGQG-----CPFCR
CKICYVEECIVCFVPCGHVVACAKCALSV-----DKCPMCR

FIG. 1C

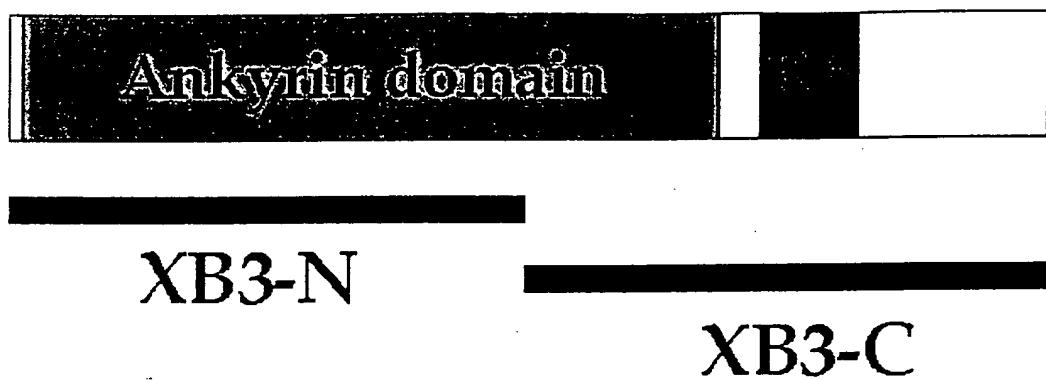


FIG. 2